



Rev. 08/22/2003

Attorney Docket No.: BTEC-001/03US

PATENT

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 2, 2004.

By: Dolores McKay  
Dolores McKay

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Michael J. FULLER, et al.

Serial No.: 10/783,187 Examiner: Not yet assigned

Confirmation No.: 6193 Art Unit: 2143

Filed: February 20, 2004

For: **VIDEO AND AUDIO STREAMING FOR MULTIPLE USERS**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Enclosed is an Information Disclosure Statement and accompanying Form PTO/SB/08A for the above-identified patent application.

In accordance with 37 C.F.R. §1.97(b), no additional fee for submission of the IDS is required.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 03-3117.

Dated: July 2, 2004

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Respectfully submitted,  
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Attorney Docket No.: BTEC-001/03US

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**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §1.97(b)**

In accordance with the duty of disclosure set forth in 37 C.F.R. §1.56,  
Applicant(s) hereby submits the following information in conformance with 37 C.F.R.  
§§1.97 and 1.98.

- Pursuant to 37 C.F.R. §1.98, a copy of each document cited in the attached Form PTO/SB/08 is enclosed.
- No copies of the publications (A1, A3-A4, A6, A9-A11, A13-A15, A17-A20, A22-A25, A27-A29, A31, A33, A35-A37, A39-A46, and C1-C6) listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98(d) because the publications were previously cited by or submitted to the Office in prior Application Serial No. 09/001,850 to which the above-identified application claims priority under 35 U.S.C. §120.
- No copies of any U.S. patents or U.S. patent application publications listed on the attached Form PTO/SB/08A are being provided pursuant to 37 C.F.R. §1.98 because this application was filed after June 30, 2003.

- Publication(s) \_\_\_\_ listed on the attached Form PTO/SB/08A were cited in a foreign search or examination report corresponding to \_\_\_\_ application serial no. \_\_\_\_ and mailed on \_\_\_\_.
- Enclosed is a copy of a non-English publication(s) \_\_\_\_\_. Pursuant to §609 of the M.P.E.P., Applicant submits the attached foreign search or examination report, which cites such non-English language publication(s).
- Enclosed is a copy of a non-English publication(s) \_\_\_\_\_. English language publication \_\_\_\_ (copy enclosed) claims priority from this non-English publication.
- Enclosed is an explanation of non-English publication(s) \_\_\_\_ for which an English translation is not available.
- Enclosed is an English translation of non-English publication(s) \_\_\_\_ cited in the attached Form PTO/SB/08A.
- Enclosed is a copy of pending patent Application Serial No. \_\_\_\_.

This Information Disclosure Statement is filed within any one of the following time periods:

- within three months from the filing date of this national application other than a CPA under 37 C.F.R. § 1.53(d);
- within three months from the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in this international application;
- before the mailing date of a first office action on the merits; or
- before the mailing of a first office action after the filing of a request for continued examination under 37 C.F.R. § 1.114.

It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO/SB/08A to the undersigned.

Dated: July 2, 2004

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Respectfully submitted,  
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PTO/SB/08A (08-00)

Substitute for form 1449A/PTO				<i>Complete if Known</i>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	10/783,187
				Filing Date	February 20, 2004
				First Named Inventor	Michael J. FULLER
				Group Art Unit	2143
				Examiner Name	Not yet assigned
Sheet	1	of	2	Attorney Docket Number	BTEC-001/03US

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
	A1	5,228,859		Rowe	7/1993
	A2	5,247,670		Matsunaga	09/1993
	A3	5,390,240		Sensney	2/1995
	A4	5,512,938		Ohno	4/1996
	A5	5,528,282		Voeten et al.	06/1996
	A6	5,602,992		Daneels	0/1997
	A7	5,606,693		Nilsen et al	02/1997
	A8	5,668,986		Nilsen et al	09/1997
	A9	5,668,996		Radinsky	09/1997
	A10	5,724,355		Bruno et al	3/1998
	A11	5,751,280		Abbott et al	5/1998
	A12	5,764,750		Chau et al	6/1998
	A13	5,764,916		Busey et al	6/1998
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	A15	5,802,526		Fawcett et al	9/1998
	A16	5,815,662		Ong	09/1998
	A17	5,828,839		Moncreiff	10/1998
	A18	5,842,015		Cunniff et al	11/1998
	A19	5,844,553		Hao et al	12/1998
	A20	5,861,881		Freeman et al	1/1999
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	A23	5,884,032		Bateman et al	03/1999
	A24	5,889,506		Lopresti et al	3/1999
	A25	5,889,942		Orenshteyn	3/1999
	A26	5,898,780		Liu et al	04/1999
	A27	5,905,524		Sauer	5/1999
	A28	5,905,872		DeSimone et al	5/1999
	A29	5,922,054		Bibayan	7/1999
	A30	5,928,327		Wang et al	07/1999
	A31	5,928,330		Goetz et al	07/1999
	A32	5,930,493		Ottesen et al	07/1999
	A33	5,953,005		Liu	9/1999
	A34	5,956,716		Kenner et al.	09/1999
	A35	5,960,173		Tang et al	09/1999
	A36	6,006,241		Purnaveja et al	12/1999
	A37	6,009,410		LeMole et al.	12/1999
	A38	6,018,768		Ullman et al.	01/2000
	A39	6,020,931		Bilbrey et al	2/2000
	A40	6,025,837		Matthews III et al	02/2000
	A41	6,055,522		Krishna et al	4/2000
	A42	6,091,407		Boetje et al	7/2000
	A43	6,151,609		Truong	11/2000
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	A45	6,298,120		Civinlar et al	10/2001
	A46	6,452,933		Duffield et al	9/2002

<sup>1</sup> Unique citation designation number.

<sup>2</sup> See attached Kinds of U.S. Patent Documents.

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>4</sup>
		Office <sup>1</sup>	Number <sup>2</sup>	Kind Code <sup>3</sup> (if known)			

### OTHER - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	C1	BERNHARDT et al., "Video Server Architectures: Performance and Scalability", ffp.eurecom.fr/ATM/papersEURECOM/PAPERS/brestBernhardt.ps.gz, 1994.	
	C2	"Instructions for using Netscape Navigator," downloaded from Netscape website / ... /NetHelp/netscape/navigator/nav.html, printed on December 14, 1997, 67 pages.	
	C3	LIU et al., "Performance of a Storage System of Supporting Different Video Types of Qualities," IEEE 1996, pp. 1314-1331.	
	C4	PAEK et al., "Video Server Retrieval Scheduling for Variable Bit Rate Scalable Video," IEEE 1996, pp. 108-112.	
	C5	HUANG et al., "The Mercuri Multimedia Laboratory at Honeywell," IEEE 1996, pp. 72-77.	
	C6	"Realtime Audio and Video," http:ei.cs.vt.edu/~wwwbtb/bookchap1/introduction, Dec 8,1996.	
	C7	"Server Products User's Guide," Graham Technology Solutions, Inc. <a href="http://www.graham.com/products/manual">www.graham.com/products/manual</a> , 1998.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Unique citation designation number.

<sup>1</sup> See attached Kinds of U.S. Patent Documents.

<sup>2</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>3</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

<sup>4</sup> Applicant is to place a check mark here if English language Translation is attached.